## **TASK PHASE ANALYSIS**

| TASK<br>PHASE | COGNITIVE/ACADEMIC ELEMENTS                 |   | BEHAVIORAL/SOCIAL ELEMENTS       |  |
|---------------|---|---|----------------------------------|--|
|               | FUNCTION                                    | DYSFUNCTION   | FUNCTION                         | DYSFUNCTION  |
| PLANNING      | Strategizing Reflecting on task requirement | C Cognitive Impulsivity C No awareness of sequence of behaviors                                 | Prediction of<br>Consequence     | C Lack of behavioral judgment C Unintended actions C Risk taking behaviors with no forethought                                       |
| SELECTION     | Vigilance and awareness of saliency         | C Poor saliency determination; incidental learning C Frequent focus on minor features of a task | Action choice                    | C Misguided, random<br>behavioral selection<br>often unrelated to what<br>is required for success                                    |
| INHIBITION    | Resistance to distraction                   | C Distractibility (easily forgetting what task one is performing)                               | Behavioral/motor inhibition      | C Disinhibited behaviors and C Hyperactivity   |
| CONTINUITY    | Sustained mental effort                     | C Impersistence;<br>C Mental fatigue<br>C Performance<br>inconsistency                          | Behavior/affective stabilization | C Behavioral unpredictability C Affective lability   |
| MONITORING    | Ongoing error detection and correction      | C Absent or damaged quality control   | Behavioral self<br>awareness     | C Insensitivity to feedback; C Diminished reinforceability C Lack of awareness of what actions lead to positive or negative feedback |